

PTO/SB/08A (08-03)

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0851-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/749,141
Filing Date	December 30, 2003
First Named Inventor	John D. Mata
Art Unit	3752
Examiner Name	
Attorney Docket Number	127P105USU1

Sheet 1 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,572,756	02/25/1986	Chapin	
		US- 4,642,152	02/10/1987	Chapin	
		US- 4,722,759	02/02/1988	Roberts et al	
		US- 4,756,339	07/12/1988	Buluschek	
		US- 4,880,167	11/14/1989	Langa et al	
		US- 5,022,940	06/11/1991	Mehoudar	
		US- 5,123,984	06/23/1992	Allport et al	
		US- 5,252,162	10/12/1993	Delmer	
		US- 5,282,578	02/01/1994	De Frank	
		US- 5,282,916	02/01/1994	Bloom	
		US- 5,310,438	05/10/1994	Ruskin	
		US- 5,318,657	06/07/1994	Roberts	
		US- 5,324,371	06/28/1994	Mehoudar	
		US- 5,324,379	06/28/1994	Eckstein	
		US- 5,333,793	08/02/1994	DeFrank	
		US- 5,364,032	11/15/1994	De Frank	
		US- 5,375,770	12/27/1994	Roberts	
		US- 5,387,307	02/07/1995	Roberts	
		US- 5,400,973	03/28/1995	Cohen	

FOREIGN PATENT DOCUMENTS

**Examiner
Signature**

/Dinh Nguyen/

**Date
Considered**

11/21/2008

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Невязка между *sheet* и *process*

Sheet 2

f 3

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		Number-Kind Code ¹ (if any)			
		US- 5,458,712	10/17/1995	DeFrank	
		US- 5,522,551	06/04/1996	DeFrank et al	
		US- 5,584,952	12/17/1996	Rubenstein et al	
		US- 5,591,293	01/07/1997	Miller et al	
		US- 5,620,143	04/15/1997	Delmer et al	
		US- 5,634,595	06/03/1997	DeFrank et al	
		US- 5,673,852	10/07/1997	Roberts	
		US- 5,676,897	10/14/1997	Dermitzakis	
		US- 5,695,127	12/09/1997	Delmer et al	
		US- 5,722,601	03/03/1998	DeFrank et al	
		US- 5,732,887	03/31/1998	Roberts	
		US- 5,744,779	04/28/1998	Buluschek	
		US- 5,785,785	07/28/1998	Delmer et al	
		US- 5,855,324	01/05/1999	DeFrank et al	
		US- 5,865,377	02/02/1999	DeFrank et al	
		US- 5,957,391	09/28/1999	DeFrank et al	
		US- 6,039,270	03/21/2000	Dermitzakis	
		US- 6,116,523	09/12/2000	Cabahug et al	
		US- 6,120,634	09/19/2000	Harrold et al	

FOREIGN PATENT DOCUMENTS

Examiner Signature	/Dinh Nguyen/	Date Considered	11/21/2008
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**Examiner
Signature**

/Dinh Nguyen/

Date Considered

11/21/2018

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